

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER <b>112701-626</b>	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/539092</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/EP03/014400</b>	INTERNATIONAL FILING DATE <b>17 December 2003</b>	PRIORITY DATE CLAIMED <b>17 December 2002</b>	
<b>TITLE OF INVENTION</b> <b>CHEMICALLY ACIDIFIED FORMULA</b>			
<b>APPLICANT(S) FOR DO/EO/US</b> <b>Petermann et al.</b>			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p>			
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))            a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).            b. <input type="checkbox"/> has been communicated by the International Bureau.            c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).            a. <input type="checkbox"/> is attached hereto.            b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))            a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).            b. <input type="checkbox"/> have been communicated by the International Bureau.            c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.            d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</p> <p>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</p>			
<b>Items 13 to 23 below concern document(s) or information included:</b>			
<p>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>17. <input type="checkbox"/> A substitute specification.</p> <p>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13<sup>ter</sup>.2 and 37 CFR 1.821 - 1.825.</p> <p>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</p> <p>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>EV 351 268 681 US</b></p> <p>23. <input checked="" type="checkbox"/> Other items or information:</p> <p style="padding-left: 20px;">Power of Attorney (1 page) Return Receipt Postcard</p>			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. <i>107539092</i> (see 37 CFR 1.52)		INTERNATIONAL APPLICATION NO. PCT/EP03/014400		ATTORNEY'S DOCKET NUMBER 112701-626																																																																						
<p>24. The following fees are submitted:</p> <table> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee .....</td> <td>\$300.00</td> <td>Applicant use</td> <td>Office use</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee .....</td> <td>\$200.00</td> <td>\$</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee .....</td> <td>\$500.00</td> <td>\$</td> <td>\$500.00</td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b></td> <td>\$</td> <td><b>\$1,000.00</b></td> </tr> </table> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole)</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> </tr> <tr> <td colspan="2"></td> <td></td> <td>\$ <b>\$0.00</b></td> </tr> </tbody> </table> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>12</td> <td>- 20 = 0</td> <td>x \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>4</td> <td>- 3 = 1</td> <td>x \$200.00</td> </tr> <tr> <td colspan="2"><b>MULTIPLE DEPENDENT CLAIMS (if applicable)</b></td> <td><input type="checkbox"/></td> <td>+ \$360.00</td> </tr> <tr> <td colspan="2"></td> <td><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$ <b>\$1,200.00</b></td> </tr> </tbody> </table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</p> <table> <thead> <tr> <th colspan="2"><b>SUBTOTAL =</b></th> <th>\$ <b>\$1,200.00</b></th> </tr> </thead> <tbody> <tr> <td colspan="3">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> </tr> <tr> <td colspan="2"><b>TOTAL NATIONAL FEE =</b></td> <td>\$ <b>\$1,200.00</b></td> </tr> <tr> <td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ <b>\$0.00</b></td> </tr> <tr> <td colspan="2"><b>TOTAL FEES ENCLOSED =</b></td> <td>\$ <b>\$1,200.00</b></td> </tr> <tr> <td colspan="3">Amount to be refunded:</td> </tr> <tr> <td colspan="3">Amount to be charged:</td> </tr> </tbody> </table> <p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <b>\$1,200.00</b> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>02-1818</b>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b></p> <p>SEND ALL CORRESPONDENCE TO:</p> <p><b>Robert M. Barrett (30,142)</b> Bell, Boyd &amp; Lloyd LLC P.O. Box 1135 Chicago, IL 60690-1135</p> <p>SIGNATURE <b>Robert M. Barrett</b></p> <p>NAME <b>30,142</b></p> <p>REGISTRATION NUMBER</p>						<input checked="" type="checkbox"/> a) Basic national fee .....	\$300.00	Applicant use	Office use	<input checked="" type="checkbox"/> b) Examination fee .....	\$200.00	\$	\$200.00	<input checked="" type="checkbox"/> c) Search fee .....	\$500.00	\$	\$500.00	<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>		\$	<b>\$1,000.00</b>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE	- 100 =	/50 =		x \$250.00				\$ <b>\$0.00</b>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	12	- 20 = 0	x \$50.00	Independent claims	4	- 3 = 1	x \$200.00	<b>MULTIPLE DEPENDENT CLAIMS (if applicable)</b>		<input type="checkbox"/>	+ \$360.00			<b>TOTAL OF ABOVE CALCULATIONS =</b>	\$ <b>\$1,200.00</b>	<b>SUBTOTAL =</b>		\$ <b>\$1,200.00</b>	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			<b>TOTAL NATIONAL FEE =</b>		\$ <b>\$1,200.00</b>	Fee for recording the enclosed assignment (37 CFR 1.21(h)). 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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/539092

Applicant: Petermann et al.  
Appl. No.: PCT/EP03/014400  
Filed: 17 December 2003  
Title: CHEMICALLY ACIDIFIED FORMULA  
Art Unit: Unknown  
Examiner: Unknown  
Docket No.: 112701-626

JC17 Rec'd PCT/PTO 15 JUN 2005

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10**

Sir:

I hereby certify that the following documents relating to the above-identified application:

1. Transmittal Letter (2 pages) (duplicate);
2. Copy of International Application As Filed (24 pages);
3. Copy of International Preliminary Examination Report (5 pages);
4. Copy of International Search Report (5 pages);
5. Unexecuted Declaration (3 pages);
6. Power of Attorney (1 page);
7. Preliminary Amendment (53 pages);
8. Check in the Amount of \$1,200.00; and
9. Return Receipt Postcard.

are being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on June 15, 2005

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Correspondence



Signature

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